

ORIGINAL

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT NO. 1177

706-0037

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the CSX Transportation, Inc. ("Company"), the Village of Hume, Edgar County ("Village"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

**WITNESSETH:**

WHEREAS, it has come to the attention of the Commission through Staff investigation that inquiry should be made into the matter of improving public safety at the 600E highway-rail grade crossing of the Company's track in the Village of Hume, Edgar County, Illinois, designated as crossing AAR/DOT #154 497T, railroad milepost 218.73-C; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder and a remote monitoring system.
- (b) Installation of temporary STOP signs (if required) at the 600E crossing within 30 days of a Commission Order for the installation of new

DOCKETED

automatic warning devices.

- (c) The Company should reconstruct the crossing surface so that it complies with 92 Ill. Adm Code 1535.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate(s) to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

Section 5 The parties agree that an equitable division of cost for the proposed improvements is as follows:

**- COST DIVISION TABLE -**

IMPROVEMENT	EST. COST	GCPF	Village	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$176,212	95% \$167,401 <sup>1</sup>	\$0	5% Remainder <sup>2</sup>
Reconstruct crossing surface	No Estimate	\$0	\$0	100%
Install temporary STOP Signs, if ordered	No estimate required	\$0	\$0	100% <sup>3</sup>
<b>TOTALS</b>	<b>\$176,212</b>	<b>\$167,401</b>	<b>\$0</b>	<b>\$8,811</b>

Notes:

<sup>1</sup> Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$167,401; any installation costs above the estimated amount of \$176,212 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

<sup>2</sup> Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

<sup>3</sup> Company responsible for all future maintenance costs associated with the temporary STOP Signs.

Section 6 The Village is not financially able to bear an equitable portion of the cost for the proposed improvements, has requested relief from said costs, and has submitted documentation attesting to the Village's inability to pay, attached and incorporated herein by reference as Exhibit C.

Section 7 Special Provisions: The Company shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibit D, along with this executed Agreement. The Company shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of

Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibit D, regarding the progress it has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company Project Manager.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12<sup>th</sup> month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

**SECTION 8 Billing:** For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company shall provide sufficient documentation for all bills. The minimum documentation requirements are:

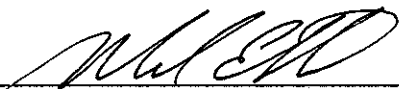
- a) Labor Charges (including additives) - Copies of employee work hours charged to the railroad account code for the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad account code for the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the railroad account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad account code for the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
- g) Service Dates - Invoice should include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice should be marked as a Progressive or a Final Invoice.

- i) Reference Numbers - Each invoice should include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) Locations - Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

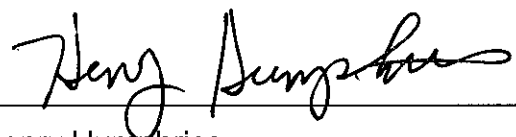
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 5<sup>th</sup> day of April 2006.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



Henry Humphries  
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 1177, executed by Commission Staff on April 5, 2006, concerning improvements at the 600E highway-rail grade crossing of CSX Transportation's track, in the Village of Hume, Edgar County, Illinois, designated as crossing AAR/DOT #154 497T, railroad milepost 218.73-C.

Executed by CSX Transportation, Inc. this 4th day of May 2006.

CSX TRANSPORTATION, INC.

By: Eric C. Peterson

ERIC C. PETERSON  
ASST. CHIEF ENGINEER  
PUBLIC PROJECTS

Attest:

Donna W. Melton

Donna W. Melton  
Corporate Secretary

Illinois Commerce Commission Stipulated Agreement No. 1177, executed by Commission Staff on April 5, 2006, concerning improvements at the 600E highway-rail grade crossing of CSX Transportation's track, in the Village of Hume, Edgar County, Illinois, designated as crossing AAR/DOT #154 497T, railroad milepost 218.73-C.

Executed by the Illinois Department of Transportation this 8th day of May 2006.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By:

  
Milton R. Sees, Director of Highways / Chief Engineer

Illinois Commerce Commission Stipulated Agreement No. 1177, executed by Commission Staff on April 5, 2006, concerning improvements at the 600E highway-rail grade crossing of CSX Transportation's track, in the Village of Hume, Edgar County, Illinois, designated as crossing AAR/DOT #154 497T, railroad milepost 218.73-C.

Executed by the Village of Hume this 8<sup>th</sup> day of May 2006.

VILLAGE OF HUME

By: Michael Scott Mayor

Attest:

Barbara L. Board  
Village Clerk

**ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT  
CROSSING DATA FORM**

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	CSXT
<b>USDOT#, MILEPOST</b>	154 497T, 218.73-C
<b>STREET, CITY, COUNTY</b>	600E, (I) Hume, Edgar County
<b>JURISDICTION (RDWY)</b>	Village of Hume
<b>LOCATION</b>	Rural, Commercial/Residential
<b>STREET SURFACE</b>	19' Oil/Chip, Condition

**CROSSING DATA:** Also see Location Sketch for roadway profile and track centers

<b>TRACK (W-E or N-S)</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main	Epton rubber/Asphalt	29'	Poor>
			Needs replaced.

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	Pvt. Drives
<b>TRAFFIC CONTROL</b>	None
<b>ADT &amp; SPEED</b>	229 Vehicles Per Day @ 30 MPH (Posted)
<b>TRAFFIC TYPE</b>	Passenger, School Buses, Hazardous Materials, all possible
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	No

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	5 Per day @ 30 MPH, Day & Night? Yes
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Crossbucks

**NOTES:**



**VISIBILITY STUDY:** See Location Sketch

<b>Train Speed</b>	30	<b>MPH</b>
<b>Roadway Speed</b>	30	<b>MPH</b>
<b>Required Stopping Sight Distance (SSD)</b>		
<b>Along Roadway</b>	296	<b>FEET</b>
<b>Along Tracks</b>	221	<b>FEET</b>
<b>Required Clearing Sight Distance (CSD) (Along Tracks)</b>	719	<b>FEET</b>

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

<b>QUADRANT</b>	<b>CSD (FT)</b>	<b>OBSTRUCTION</b>	<b>SSD (FT)</b>	<b>OBSTRUCTION</b>
<b>NE</b>	Ok*		100**	House/trees
<b>NW</b>	Ok*		150**	Trailer
<b>SE</b>	Ok*		OK*	
<b>SW</b>	Ok*		50**	House/garage

\*Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

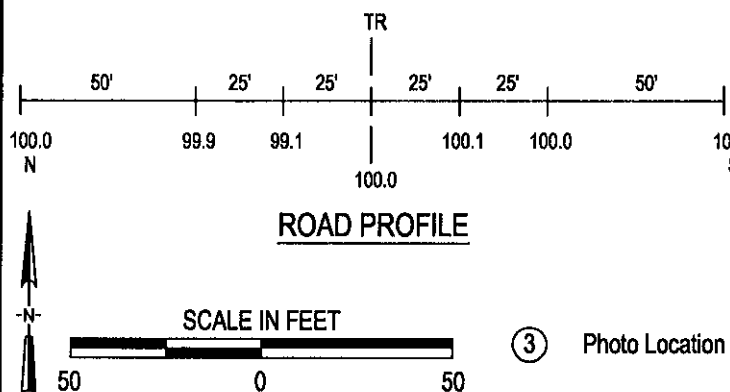
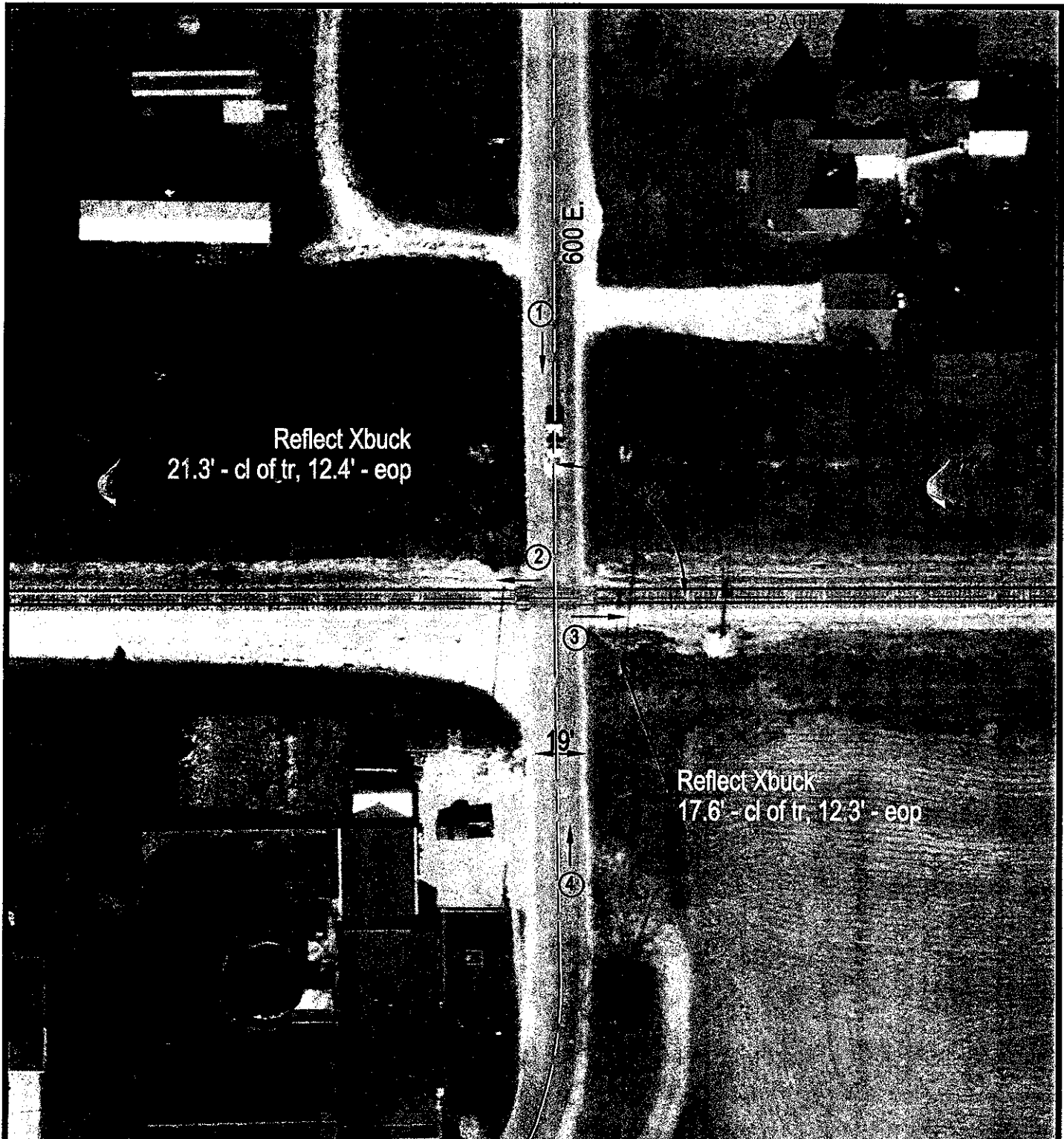
**APPROACH GRADES:** See Location Sketch

<b>DIRECTION: NORTH</b>			<b>DIRECTION: SOUTH</b>		
<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>	<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>
Meets	92	ILL	ADM	Code	1535
"	"	"	"	"	"

Distance measured from outermost rail.

**COMMENTS:**

PAGE



Crossing #: 154497T

Location: Edgar Co., City of Hume (I)

Lat/Long: 39°47'57" / 87°51'40"

Railroad: CSX

Street: 600 E.

Railroad Milepost: 218.73

Crossing Protection: Signs



500 Water St  
13<sup>th</sup> Floor  
Jacksonville, FL 32202  
EMAIL Hal\_Gibson@csx.com  
PHONE (904) 359-1048  
FAX (904) 366-4042

**Hal A. Gibson, Jr.**  
Principal Engineer, Public Projects

March 28, 2006

Illinois Commerce Commission  
527 E. Capital Ave, Springfield, IL 62701  
Springfield, IL 62701

Subject: Hume, Edgar, County, IL: MUN 6500 - Install AFLS&G controlled by constant  
warning time circuitry., DOT 154497T, MP BD 218.73 Project # IL0188

Michael Stead:

Enclosed for your review and approval is the Signal Force Account Estimate for  
\$176,212.00 for the above referenced project.

We await receipt of your further advice and/or approval of the project cost and authority  
to proceed. If I can be of any further assistance, please do not hesitate to contact me.

Thank you,

A handwritten signature in dark ink, appearing to read "H. A. Gibson, Jr.", written over a horizontal line.

Hal A. Gibson, Jr.

**CSX TRANSPORTATION, INC.  
FORCE ACCOUNT ESTIMATE**

**ACCT. CODE : 709 -**

<b>ESTIMATE SUBJECT TO REVISION AFTER:</b>	<b>9/24/2006</b>	<b>DOT NO.: 154497T</b>
<b>CITY:</b> Hume	<b>COUNTY:</b> Edger	<b>STATE:</b> IL
<b>DESCRIPTION:</b> MS 6500 - Install FLS&G controlled by CWT. Crossbucks existing.		
<b>DIVISION:</b> Midwest Division	<b>SUB-DIV:</b> Decatur	<b>MILE POST:</b> BD 218.73
<b>AGENCY PROJECT NUMBER:</b> IL0188		

**PRELIMINARY ENGINEERING:**

200 Labor (Non Contract)	\$ 1,350
200 Additive 39.31%	\$ 531
230 Expenses	\$ 235
212 Contracted & Administrative Engineering Services	\$ 500
<b>Subtotal</b>	<b>\$ 2,616</b>

**CONSTRUCTION ENGINEERING/INSPECTION:**

200 Labor (Non Contract)	\$ -
200 Additive 39.31%	\$ -
230 Expenses	\$ -
212 Contracted & Administrative Engineering Services	\$ 500
<b>Subtotal</b>	<b>\$ 500</b>

**FLAGGING SERVICE: (Contract Labor)**

070 Labor (Conductor-Flagman)	\$ -
050 Labor (Foreman/Inspector)	\$ -
070 Additive 116.26% (Transportation Department)	\$ -
050 Additive 110.77% (Engineering Department)	\$ -
230 Per Diem (Engineering Department)	\$ -
230 Expenses	\$ -
<b>Subtotal</b>	<b>\$ -</b>

**SIGNAL & COMMUNICATIONS WORK:** (Details Attached) \$ 153,175

**TRACK WORK:** (Details Attached) \$ -

**ACCOUNTING & BILLING:**

040 Labor	\$ 2,000
040 Additive 95.08%	\$ 1,902
<b>Subtotal</b>	<b>\$ 3,902</b>

**PROJECT SUBTOTAL**

900 <b><u>CONTINGENCIES:</u></b> 10.00%	\$ 160,192
	\$ 16,019

**GRAND TOTAL \*\*\*\*\* \$ 176,212**

**NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.**

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 3/28/2006

REVISED:

Form Last Revised: March 4, 2005 CFL

Project Summary Sheet

**CSX TRANSPORTATION, INC.  
FORCE ACCOUNT ESTIMATE**

Page 1 of 4

ACCT. CODE : 709 -  
Pub EB - SC EB3

**ESTIMATE SUBJECT TO REVISION AFTER:** 9/24/2006 **DOT NO.:** 154497T  
**CITY:** Hume **COUNTY:** Edger **STATE:** IL  
**DESCRIPTION:** MS 6500 - Install FLS&G controlled by CWT. Crossbucks existing.

**DIVISION:** Midwest Division **SUB-DIV:** Decatur **MILEPOST:** BD 218.73  
**DRAWING NO.:** BD21873.H01 **DRAWING DATE:** 2/9/2006 **REGION:** Midwest  
**AGENCY PROJECT NUMBER:** IL0188

**PRELIMINARY ENGINEERING:**

200	Labor (Non Contract)	5	Days @	\$ 270.00	\$	1,350
200	Additive 39.31%				\$	531
230	Expenses				\$	235
212	Contracted & Administrative Engineering Services				\$	500
	<b>Subtotal</b>				\$	2,616

**CONSTRUCTION ENGINEERING/INSPECTION:**

200	Labor (Non Contract)	0	Days @	\$ 270.00	\$	-
200	Additive 39.31%				\$	-
230	Expenses				\$	-
212	Contracted & Administrative Engineering Services				\$	500
	<b>Subtotal</b>				\$	500

**FLAGGING SERVICE: (Contract Labor)**

70	Labor (Conductor-Flagman)	0	Days @	\$ -	\$	-
50	Labor (Foreman/Inspector)	0	Days @	\$ 235.00	\$	-
70	Additive 116.26% (Transportation Department)				\$	-
50	Additive 110.77% (Engineering Department)				\$	-
230	Expenses (Engineering Department)	0	Days @	\$ 75.00	\$	-
230	Expenses	0	Days @	\$ 45.00	\$	-
	<b>Subtotal</b>				\$	-

**COMMUNICATIONS WORK:**

	Temporary (Details Attached)	\$	-
	Permanent (Details Attached)	\$	-
	<b>Subtotal</b>	\$	-

**CSX TRANSPORTATION, INC.  
FORCE ACCOUNT ESTIMATE**

ACCT. CODE : 709 -  
Pub EB - SC EB3

**TRACK: LABOR**

50	Traffic Control	0	MAN-HRS	\$ 21.00	\$ -
50	Remove Existing Crossing	0	MAN-HRS	\$ 21.00	\$ -
50	Renew Cross Ties	0	MAN-HRS	\$ 21.00	\$ -
50	Renew Rail	0	MAN-HRS	\$ 21.00	\$ -
50	Install OTM	0	MAN-HRS	\$ 21.00	\$ -
50	Install Field Welds	0	MAN-HRS	\$ 21.00	\$ -
50	Install Geo-Textile Fabric	0	MAN-HRS	\$ 21.00	\$ -
50	Install Sub-Drains	0	MAN-HRS	\$ 21.00	\$ -
50	Install Ballast	0	MAN-HRS	\$ 21.00	\$ -
50	Line and Surface	0	MAN-HRS	\$ 21.00	\$ -
50	Install Crossing Materials	0	MAN-HRS	\$ 21.00	\$ -
50	Install Bituminous Pavement	0	MAN-HRS	\$ 21.00	\$ -
50		0	MAN-HRS	\$ 21.00	\$ -
50		0	MAN-HRS	\$ 21.00	\$ -
50	Clean-Up	0	MAN-HRS	\$ 21.00	\$ -
50	Additive 110.77%				\$ -
230	Per Diem	0	MAN-DAY	\$ 90.00	\$ -
<b>Subtotal</b>					<b>\$ -</b>

**TRACK: MATERIAL**

220	Cross Ties, Main Line	0	EA	\$ 31.00	\$ -
220	Rail, 136RE, New	0	LF	\$ 17.00	\$ -
220	Misc. OTM	1	LOT	\$ -	\$ -
210	Geo-Textile Fabric	0	RL	\$ 250.00	\$ -
210	Sub-Drains	0	LF	\$ 6.00	\$ -
220	Ballast	0	NT	\$ 5.75	\$ -
220	Field Welds	0	EA	\$ 100.00	\$ -
		0		\$ -	\$ -
		0		\$ -	\$ -
210	Concrete Full Width	0	TF	\$ 225.00	\$ -
210	Concrete/Rubber Xing (CSX)	0	TF	\$ 135.00	\$ -
210	Rubber Crossing, Full Depth	0	TF	\$ 280.00	\$ -
210	Timber/Asphalt Crossing (CSX Standard)	0	TF	\$ 42.00	\$ -
220	Crossties, 10' Length	0	EA	\$ 39.00	\$ -
210	Bituminous Material	0	NT	\$ 80.00	\$ -
210	Sales Tax on Material 6.50%				\$ -
210	Material Handling 5.00%				\$ -
<b>Subtotal</b>					<b>\$ -</b>

**CONTRACT:**

215	Asphalt Paving (In Place)	0	NT	\$ 120.00	\$ -
241	Disposal of Waste Materials	0	TF	\$ 10.00	\$ -
215	Maintenance of Traffic	0	DAY	\$ 300.00	\$ -
<b>Subtotal</b>					<b>\$ -</b>

**CSX TRANSPORTATION, INC.  
FORCE ACCOUNT ESTIMATE**

ACCT. CODE : 709 -  
Pub EB - SC EB3

241	<b><u>EQUIPMENT RENTAL:</u></b>					
	Subtotal				\$	-
50	<b><u>WORK TRAIN:</u></b>	0	DAY	\$ 2,100.00	\$	-
	Subtotal				\$	-
	<b><u>SALVAGE:</u></b>					
228	Rail	0	NT	\$ 65.00	\$	-
228	OTM	0	NT	\$ 75.00	\$	-
	Subtotal				\$	-
	<b><u>SIGNAL WORK:</u></b>					
210	Material - Field & Consumables				\$	64,586
210	Material - Sales Tax				\$	4,198
220	Material - Shop				\$	-
60	Construction Labor				\$	21,157
65	Shop Labor				\$	800
230	Per Diem				\$	6,825
200	RR Engineering, Preliminary				\$	4,151
200	RR Engineering, Construction				\$	3,174
60	Additives to Construction Labor				\$	17,192
65	Additives to Shop Labor				\$	760
200	Additives to Engineering				\$	2,879
241	Equipment Expense				\$	9,750
241	Waste Management				\$	180
212	Contract Engineering				\$	10,322
211	Freight				\$	4,700
216	AC Power Service				\$	2,500
228	Salvage				\$	1
900	Other				\$	-
	Subtotal				\$	153,175
	<b><u>ACCOUNTING &amp; BILLING:</u></b>					
40	Labor	10	Days @	\$ 200.00	\$	2,000
40	Additive 95.08%				\$	1,902
	Subtotal				\$	3,902
	<b><u>PROJECT SUBTOTAL:</u></b>				\$	160,192
900	<b><u>CONTINGENCIES:</u></b> 10.00%				\$	16,019
	<b>GRAND TOTAL</b> *****				\$	176,212

**CSX TRANSPORTATION, INC.  
FORCE ACCOUNT ESTIMATE**ACCT. CODE : 709 -  
Pub EB - SC EB3**DIVISION OF COST:**

Agency	<u>100.00%</u>	\$ 176,212
Railroad	<u>0.00%</u>	\$ -
<b>TOTAL</b>	*****	<b>\$ 176,212</b>

**NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.**

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 3/28/2006

REVISED:



ACCT. CODE : 709 -  
Pub EB - SC EB3

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**ESTIMATE SUBJECT TO REVISION AFTER:** 9/24/2006 **DOT NO.:** 154497T  
**CITY:** Hume **COUNTY:** Edger **STATE:** IL  
**DESCRIPTION:** MS 6500 - Install FLS&G controlled by CWT. Crossbucks existing.

**DIVISION:** Midwest Division **SUB-DIV:** Decatur **MILEPOST:** BD 218.73  
**DRAWING NO.:** BD21873.H01 **DRAWING DATE:** 2/9/2006 Midwest  
**AGENCY PROJECT NUMBER:** IL0188

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**SIGNAL WORK:**

210 Material - Field & Consumables	\$ 64,586
210 Material - Sales Tax	\$ 4,198
220 Material - Shop	\$ -
60 Construction Labor	\$ 21,157
65 Shop Labor	\$ 800
230 Per Diem	\$ 6,825
200 RR Engineering,Preliminary	\$ 4,151
200 RR Engineering,Construction	\$ 3,174
60 Additives to Construction Labor	\$ 17,192
65 Additives to Shop Labor	\$ 760
200 Additives to Engineering	\$ 2,879
241 Equipment Expense	\$ 9,750
241 Waste Management	\$ 180
212 Contract Engineering	\$ 10,322
211 Freight	\$ 4,700
216 AC Power Service	\$ 2,500
228 Salvage	\$ 1
900 Other	\$ -
<b>Subtotal</b>	<b>\$ 153,175</b>

Signal Summary

ACCT. CODE : 709 -  
 Pub EB - SC EB3

ESTIMATE SUBJECT TO REVISION AFTER: 9/24/06  
 CITY: Hume COUNTY: Edger  
 DESCRIPTION: MS 6500 - Install FLS&G controlled by CWT. Crossbucks existing.

DOT NO.: 154497T  
 STATE: IL

DIVISION: Midwest Division SUB-DIV: Decatur MILEPOST: BD 218.73  
 DRAWING NO.: BD21873.H01 DRAWING DATE: 2/9/2006 REGION: Midwest  
 AGENCY PROJECT NUMBER: IL0188

Amount		
Task	Task Desc	Total
40	Labor General Office	\$3,902
50	Labor Roadway	
60	Labor Signal	\$38,349
65	Labor Signal1	\$1,560
70	Labor Transportation	
200	Labor NonContract	\$12,085
210	Invoice Material	
	Material - Field & Consu	\$68,784
211	Invoice Freight	\$4,700
212	Invoice Contract Eng	\$11,322
215	Invoice Misc	
216	Invoice Utilities	\$2,500
220	Material New	
	Material - Shop	
228	Scrap Credit	\$1
230	ExpenseRpts	\$7,060
241	Invoice Rental	\$9,930
900	Other	
900	Contingencies	\$16,019
	Material New	
Grand Total		\$176,212

Estimate No. 109376  
**CSX Transportation**

MS 6500 - Install FLS&G controlled by CWT. Crossbucks existing.  
Hume, IL

DOT: 154497T

OP: IL0188

CSX Project: IL2006003

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**Summary**

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Material .....	\$ 64,586
Sales Tax .....	\$ 4,198
Labor:	
Construction Labor (89 man-days).....	\$ 21,157
Shop Labor (5 man-days).....	\$ 800
Subsistence (65 man-days).....	\$ 6,825
Railroad Engineering, Preliminary .....	\$ 4,151
Railroad Engineering, Construction .....	\$ 3,174
Additives to Construction Labor .....	\$ 17,192
Additives to Shop Labor .....	\$ 760
Additives to Engineering .....	\$ 2,879
Equipment Expenses (15 work days).....	\$ 9,750
Waste Management (15 work days).....	\$ 180
Contract Engineering .....	\$ 10,322
Freight .....	\$ 4,700
Poleline Removal .....	\$ 0
AC Power Service .....	\$ 2,500
Salvage .....	\$ 1
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TOTAL ESTIMATE COST .....	\$ 153,175

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Date: 03/16/2006

Estimated By: David Albright

NOTE: This estimate should be considered void one year from date of estimate.

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**Shop Material List for CSX Project: IL2006003 (Effective: 03/16/2006)**  
**Install FLS&G controlled by CWT. Crossbucks existing.**  
**Hume, IL - BD 218.73**

Catalog Num	Cond	Unit Price	Qty	Cost	Description
020-0003388	1	5424.00	1	5424.00	HOUSE 6X6L ALUM INCLUDES 5 SHELF, FARADAY CLOSET, 120V
020-0017120	1	12.17	6	73.02	BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.1.6 WITH 1 AAR
020-0017125	1	4.88	6	29.28	BLOCK TERMINAL 2 POST AAR 14.1.8 WITH 1 AAR 14.1.11
020-0018234	1	30.69	1	30.69	CABLE CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS
020-0021965	1	8.96	1	8.96	EXTRACTOR DWG 59688-4 TERMINAL GRS CAT P3-308 REF
020-0022651	1	47.04	1	47.04	PLUGBOARD KIT TYPE B1 OR ST1 RELAY ASSEMBLY WITH 12 EACH
020-0022701	1	71.18	26	1850.68	ARRESTER LPC 15012-1 0-30V DC OR 0-24V AC RATED AT 15 AMP
020-0025595	1	17.42	1	17.42	WRENCH DWG 55393-3 GR1 "E" TERMINAL POST NUT GRS CAT
020-0053360	1	415.52	3	1246.56	CHARGER BATTERY ELC 12/20 S 20 AMP 10-19.9 VDC ROTARY SW
020-0053510	1	233.11	1	233.11	KIT 240V AC EMERGENCY GENERATOR CABLE AND
020-0055602	1	11.39	1	11.39	RELAY POTTER BRUMFIELD KHAU17D12-12V 160 OHMS
020-0056514	1	9.32	4	37.28	SOCKET RELAY POTTER & BRUMFIELD 27E166 NEWARK
020-0064060	1	68.32	2	136.64	PLATE MOUNTING FOR 2 TYPE KHAU RELAY SOCKETS ON GRS B1
020-0660077	1	506.24	1	506.24	ARRESTER GE 9L10KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE
020-0770060	1	12.32	8	98.56	ARRESTER US&S N451552-0201 TRACK SERIES RED LABEL USGA
020-0770105	1	21.28	2	42.56	ARRESTER HARMON 202217-000 AGE-1 TRACK AIR GAP EQUALIZER
020-1940055	1	8.50	1	8.50	CONTAINER CIRCUIT PRINT 24" SCHEDULE 20 4" PVC PIPE WITH
020-2503090	1	940.56	1	940.56	CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS GATEWAY (WAG)
020-2503206	1	3899.31	1	3899.31	PREDICTOR SAFETRAN GCP-4000 SEAR-III AUTO TEST PKG FOR
020-2503210	1	14276.40	1	14276.40	PREDICTOR SAFETRAN GCP-4000 2-TRACK DUAL CASE W/RECORDER
020-2901190	1	11.39	3	34.17	RELAY POTTER BRUMFIELD KHAU17A12-120 3900 OHMS
020-3430130	1	358.40	1	358.40	RELAY SAFETRAN 400023 500 OHMS CONTACTS 6FB HEAVY DUTY
020-3652615	1	31.44	1	31.44	RESISTOR ADJUSTABLE 0.340 TO 3.00 OHMS 2.24A 15W SAFETRAN
020-4200100	1	6.04	3	18.12	CONNECTOR BUS 1" CENTERS 1/2" X 36" 18 GAGE PUNCHED 1/4" X
020-4200340	1	1.04	8	8.32	LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED

**Shop Material List for CSX Project: IL2006003 (Effective: 03/16/2006)**  
**Install FLS&G controlled by CWT. Crossbucks existing.**  
**Hume, IL - BD 218.73**

Catalog Num	Cond	Unit Price	Qty	Cost Description
020-4200350	1	1.68	14	23.52 LINK TEST ASSEMBLY 2-3/8" CENTERS COMPLETE WITH
020-8000067	1	14.38	2	28.76 LOCK AMERICAN H10SIGRA CSX SIGNAL PADLOCK WITH BLACK
<b>Total Cost: \$</b>				<b>29,420.93</b>

**Field Material List for CSX Project: IL2006003 (Effective: 03/16/2006)**  
**Install FLS&G controlled by CWT. Crossbucks existing.**  
**Hume, IL - BD 218.73**

Catalog Num	Cond	Unit Price	Qty	Cost	Description
013-5000275	1	828.46	3	2485.38	JOINT INSULATED 115RE 39'-0" EPOXY ASSEMBLED WITH HEAD
020-0013375	1	2.16	12	25.92	BOND FROG LEG (MAIN) RAIL PLUG 10" X 3/16" SINGLE BARE
020-0013475	1	1.48	24	35.52	CONNECTOR TRACK "CHICKEN HEAD" WITH 3/16" BOND STRAND
020-0013908	1	5.06	300	1518.00	CABLE UG COMPOSITE 19 CONDUCTOR INCLUDES 13
020-0028880	1	13.71	4	54.84	BIT BONDING DRILL 3/8" COBALT WITH TIN COATING, SPECIAL
020-0052475	1	11.20	4	44.80	ARM EXTENSION 10-1/2" ALUM WITH 3/8" DIAMETER MOUNTING
020-0053065	1	3.32	12	39.84	BOND HEAD OF RAIL TRACK CONNECTOR 3/16" X 6-1/2"
020-0053220	1	1.82	150	273.00	CABLE POWER UG 3 COND NO 6 AWG, SHOW LENGTH ON EACH
020-0053863	1	16.13	2	32.26	INSULATION 0502 SWITCH ROD CSX DWG SS050 FOR MAINTENANCE OF
020-0053865	1	20.90	2	41.80	INSULATION 05010 8" GAGE PLATE 3 HOLE CSX DWG SS050
020-0054073	1	170.68	1	170.68	BRACKET ASSY GATE ARM CONVERSION INCLS BRKT MTG
020-0054075	1	1246.55	1	1246.55	GATE GARD NORMAL MOVEMENT COMPLETE WITH SHEAR PIN AND
020-0055421	1	12.24	6	73.44	BRACKET SIGN 4" OR 5" MAST W/1/2" U-BOLT FOR ALL SIGNS
020-0056628	1	6729.98	1	6729.98	SIGNAL 02216-L GCWD GATE ASSY DWG SS222 INCLS 18 FBRGL ARM
020-0056678	1	5585.54	1	5585.54	SIGNAL 0221-L GCWD GATE ASSY DWG SS222 INCLS ADJ 19 TO 28
020-0057275	1	0.80	350	280.00	WIRE UG TRACK TWISTED PAIR NO. 6 AWG SOLID CONDUCTOR
020-1040322	1	168.00	30	5040.00	BATTERY SAFT SPL165, 165 AH POCKET PLATE NICKEL CADMIUM
020-1040540	1	26.88	2	53.76	TRAY BATTERY FIBER CO 82687-1-P 12" WIDTH 24" LONG
020-1040550	1	39.20	2	78.40	TRAY BATTERY FIBER CO 82687-3-P 12" WIDTH 38"
020-1150750	1	0.53	75	39.75	BOND STRAND 3/16" DIA 7 STRANDS OF 19 STR EACH 6 WITH
020-1153550	1	2.52	8	20.16	CLIP TRACK WIRE RETAINER UNIVERSAL RAIL BASE WRAP
020-1360014	1	825.09	1	825.09	PACKAGE FOREMANS CARE FOR ALUMINUM TYPICAL BOM FOR USE
020-1360016	1	16.64	1	16.64	PACKAGE SAFETY & SECURMENT WITH 1 EA CAUTION TAG 1 EA
020-1360104	1	1080.30	1	1080.30	LAYOUT METER SERVICE WITH 30' POLE CSX DWG SS351 SH 2 ITEMS
020-2503078	1	114.39	2	228.78	MODULE SAFETRAN GATE TIP SENSOR (A80281-2) USE WITH

**Field Material List for CSX Project: IL2006003 (Effective: 03/16/2006)****Install FLS&G controlled by CWT. Crossbucks existing.****Hume, IL - BD 218.73**

Catalog Num	Cond	Unit Price	Qty	Cost Description
020-2503092	1	20.33	2	40.66 KIT GATE TIP SENSOR RETAINING BRACKET INSTALLATION KIT,
020-2503094	1	30.69	2	61.38 KIT MINI TRACKSIDE SENSOR BRACKET KIT SSC 074035-8X FOR
020-3901895	1	84.00	2	168.00 TIP FLEX HWY CROSSING GATE 24 IN LONG RED & WHITE STRIPES
020-3930010	1	3.70	2	7.40 KIT GATE ARM WARNING STICKER KIT INCLUDES 1-EA 5"X3"
020-4200340	1	1.04	30	31.20 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
020-4200900	1	0.24	6	1.44 CONNECTOR SHEATHING AMP 329860 FOR NO. 14 WIRE
020-9999991	1	100.00	1	100.00 BLOCKING AND BRACING FOR PROJECTS BURCO DIST
280-8030140	1	56.01	6	336.06 WELD FIELD KIT PREMIUM 115-119LB RE WITH SINGLE USE
360-0006100	1	33.78	1	33.78 STOOL STEP WOOD 14"X 20" SIGNAL MAINTAINERS CSXT
360-0800145	1	4.18	1	4.18 BROOM WAREHOUSE CORN HVY DUTY ID300

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**Total Cost: \$ 26,804.53**

**Consumables List for CSX Project: IL2006003 (Effective: 03/16/2006)**  
**Install FLS&G controlled by CWT. Crossbucks existing.**  
**Hume, IL - BD 218.73**

Catalog Num	Cond	Unit Price	Qty	Cost Description
N/A		50.00	80	4000.00 FILL MATERIAL, 1 CUBIC YARD
N/A		800.00	1	800.00 WALKWAY ROCK, 10 CUBIC YARDS
020-0017605	1	0.22	350	77.00 WIRE CASE 10 AWG FLEX CSX SPEC SS796 OKONITE
020-0017607	1	0.54	500	270.00 WIRE CASE TW PR NO 10 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017625	1	0.35	150	52.50 WIRE CASE TW PR NO 14 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017630	1	0.11	200	22.00 WIRE CASE NO 16 AWG FLEX CSX SPEC SS796 FURN 1000 FT SPOOL
020-0017635	1	0.80	130	104.00 WIRE SIGNAL DEL 018 NO 6 COPPER STRANDED SINGLE
020-0028610	1	0.50	100	50.00 TERMINAL RING AMP 35628 YELLOW PLASTI-BOND HVY DUTY
020-1710045	1	2.62	200	524.00 CONDUIT SDR 13.5 4" POLYETHYLENE TRENCHLESS
020-2060072	1	666.40	2	1332.80 FOUNDATION HELICAL SCREW-IN ASSEMBLY 7' X 10" COMPLETE
020-2060074	1	476.00	2	952.00 EXTENSION 10" X 3' USE WITH XING GATE AND SIGNAL MAST
020-3261970	1	9.41	2	18.82 DECAL ASSY 2" BLACK PRESSURE SENSITIVE VINYL PRE-MASKED
020-4200880	1	0.53	2	1.06 CONNECTOR TERMINAL 2-3/8" CENTERS AAR 14.1.15-4 NICKEL
020-4200892	1	0.44	27	11.88 CONNECTOR TERMINAL 1" CENTERS AAR 14.1.15-3 NICKEL PLATED
020-4251190	1	0.45	120	54.00 TERMINAL RING AMP 35627 BLACK PLASTI-BOND WIRE SIZE 10-12
020-4251290	1	0.56	30	16.80 TERMINAL WIRE AMP 322051 BLUE WIRE SIZE NO 6 AWG 1/4" STUD
020-4251295	1	0.60	6	3.60 TERMINAL WIRE AMP 322007 BLUE WIRE SIZE NO 6 AWG 3/8" STUD
020-9999992	1	50.00	1	50.00 HOUSE, SIGNAL HANDLING CHARGE, BURCO DISTRIBUTION
450-0019212	1	0.20	100	20.00 SCREW 10 X 1" SHT METAL PAN HD TYPE A COARSE THREAD
<b>Total Cost: \$</b>				<b>8,360.46</b>





ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

Date May 8, 2006

Agreement 1177

The Hume Village Board  
(Board or Council of Village)

meeting on May 8, 2006, Resolved to authorize Michael L. Eads, President  
(Date) (Name, Office)

to act as its designated agent in the processing of this Stipulated agreement and  
that the Village of Hume is **not** financially able to  
(Village)

bear a portion of the cost for the proposed improvements as may be assigned to it  
according to Section 5 of this Agreement.

**ILLINOIS COMMERCE COMMISSION  
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

**PROJECT STATUS REPORT**

**TYPE: (CHECK ONE)**

PROGRESS	<input type="checkbox"/>
COMPLETION <sup>1</sup>	<input type="checkbox"/>

DATE	<input type="text"/>
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**PROJECT INFORMATION:**

Reporting Party:	CSXT
Docket/Order #; Date:	
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, RR Milepost:	154 497T, 218.73-C
Street, (in/near) City, County:	600E, in Hume, Edgar County
Railroad Company:	CSXT

<sup>1</sup>Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	Hal Gibson
Title:	Principle Engineer
Representing:	CSX Transportation, Inc.
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager information to be submitted by CSX Transportation, Inc.

**DESCRIPTION OF IMPROVEMENTS ORDERED:**

Installation of new automatic flashing light signals and gates (AFLS/Gates) controlled by constant warning time circuitry.  
Reconstruct crossing surface.

**STATUS OF WORK:** (use additional blank sheet, if necessary)

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Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission  
527 East Capitol Avenue  
Springfield, IL 62701

If you have questions contact:

Henry Humphries, Railroad Safety Specialist  
Phone: 217/785-8423  
Email: [hhumphri@icc.illinois.gov](mailto:hhumphri@icc.illinois.gov)

A **Form 3 Petition** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hq/library.aspx?key=Railroad%20Safety>

**United States Department of Transportation Inventory Form #6180.71** can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<b>And</b>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway, Room 318 Springfield, IL 62764
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